

Philips 6500 series 4K UHD LED Smart TV

108 cm (43")

HDR 10+ Pixel Precise Ultra HD



43PUT6504

# 4K UHD LED Smart TV

with Pixel Precise UHD

Enjoy great TV. Simply. This Philips smart TV delivers a picture so sharp you'll think you're there. 4K performance is bright and vibrant. Sound is crisp and clear. The SAPHI dashboard gives you instant access to the content you love.

# Philips picture precision.

- Dolby Vision and Dolby Atmos. Cinematic vision and sound.
- HDR10+ supported. See more of what the director intended.
- Pixel Precise Ultra HD. Smooth motion, noticeable depth.

# SAPHI. The smart way to enjoy your TV.

- Philips TV Collection. Netflix, Prime Video, and more.
- One-button access to a clear icon-based menu.

# Clear sound. Hear every word.

• Crisp, clear dialogue. Punchy bass.

# Black frame. Great picture.

• 4K UHD LED TV. Rich color, beautiful detail.

# Freeview TV | Network channels

- Freeview Plus (Australia)
- Freeview ( New Zealand )



# Highlights

# Freeview Plus (Australia)



Never miss a thing with Freeview! Find out what's on now, next or over the next 7 days with the easy to use TV guide. Looking for your favourite show? Use Search for quick access to all your favourite on demand from ABC iview, SBS On Demand, 7+, 9Now and 10 Play. All in one place, all for free.

#### **4K LED TV**

With four times the resolution of conventional Full HD, Ultra HD lights up your screen with over 8 million pixels and our unique Ultra Resolution Upscaling technology. Experience improved images regardless of the original content, and enjoy a sharper picture with superior depth, contrast, natural motion and vivid details.

#### **Pixel Precise Ultra HD**

The beauty of 4K Ultra HD TV is in savoring every detail. Philips Pixel Precise Ultra HD engine converts any input picture into stunning UHD resolution on your screen. Enjoy a smooth, yet sharp moving image and exceptional contrast. Discover deeper blacks, whiter whites, vivid colors and natural skin tones-every time, and from any source.

#### **Dolby Vision and Dolby Atmos**



Support for Dolby's premium sound and video formats means the HDR content you watch

will look-and sound-gloriously real. Whether it's the latest streaming series or a Blu-Ray disc set, you'll enjoy contrast, brightness, and color that reflect the director's original intentions. And hear spacious sound with clarity, detail, and depth.

# **HDR10+** supported



Your Philips TV is primed to get the most out of the HDR10+ video format. Contrast, color, and brightness levels are adjusted from frame to frame. Whether it's a must-watch series or the new blockbuster, shadows will be deeper. Bright surfaces will shine. Colors will be truer.

#### Saphi Smart TV



SAPHI is a fast, intuitive operating system that makes your Philips Smart TV a real pleasure to use. Enjoy great picture quality and one-button access to a clear icon-based menu. Operate your TV with ease, and quickly navigate to popular Philips Smart TV apps including YouTube. Netflix, and more.

## **Punchy bass**

Crisp, clear dialogue. Punchy bass.

#### **SAPHI TV Collection**



Philips TV Collection. Netflix, Prime Video, and more.

Freeview ( New Zealand )



Freeview brings together the best channels and an 8-day TV guide, all free on your TV. You can watch your favourite shows, stay informed with NZ news and current affairs, or channel-surf your heart out - all subscription-free.

















Weight incl. Packaging: 10.6 kg

Wall mount compatible: 200 x 200 mm

# Specifications

# Picture/Display

- · Aspect ratio: 16:9
- Display: 4K Ultra HD LED
- Panel resolution: 3840×2160
- · Picture enhancement: Micro Dimming, Ultra Resolution, HDR10, HLG (Hybrid Log Gamma), HDR10+, Dolby Vision

#### **Supported Display Resolution**

- · Computer inputs on all HDMI: up to 4K UHD 3840x2160 @60Hz
- · Video inputs on all HDMI: up to 4K UHD 3840x2160@60Hz, HDR supported, HDR10/HLG (Hybrid Log Gamma), HDR10+/Dolby Vision

#### Tuner/Reception/Transmission

- Digital TV: DVB-T/T2
- Video Playback: NTSC, PAL, SECAM
- MPEG Support: MPEG2, MPEG4
- TV Program guide\*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext
- HEVC support

# **Smart TV Features**

- User Interaction: SimplyShare, Wi-Fi Miracast
- · Program: Pause TV, USB recording\*
- SmartTV apps\*: Online video stores, Open internet browser, Youtube
- · Ease of Installation: Auto detect Philips devices, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop smart menu button, Onscreen usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Basic Fill Screen, Fit to screen, Advance - Shift, Zoom, stretch, Wide
- Philips TV Remote app\*: Apps, Channels, Control, TV Guide

# **Multimedia Applications**

- · Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1, VP9, HEVC (H.265)
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Subtitles Formats Support: .SMI, .SRT, .SUB, .TXT,

#### ASS

• Picture Playback Formats: JPEG, BMP, GIF, PNG, 360 photo, HEIF

#### **Processing**

• Processing Power: Quad Core

- Output power (RMS): 20W
- Speaker configuration: 2x10W full range speaker
- · Sound Enhancement: 5 Band Equalizer, A.I. Sound, Clear Dialogue, Dolby Atmos, Dolby Volume Leveler, Night mode, Auto Volume Leveler, Bass Enhancement

#### Connectivity

- Number of HDMI connections: 3
- HDMI features: Audio Return Channel, 4K
- EasyLink (HDMI-CEC): Remote control passthrough, System audio control, System standby, One touch play
- Number of USBs: 2
- Number of CVBS: 1
- Wireless connection: Wi-Fi 802.11n, 2x2, Single band
- Other connections: Ethernet-LAN RJ-45, Digital audio out (optical), Audio L/R in, Headphone out
- HDCP 2.2: Yes on all HDMI

#### **Power**

- Mains power: AC 110 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Power Saving Features: Auto switch-off timer, Picture mute (for radio)

#### **Accessories**

• Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Table top stand

# **Dimensions**

- Set Width: 972.7 mm
- Set Height: 568.3 mm
- Set Depth: 84 mm
- Product weight: 7.8 kgSet width (with stand): 972.7 mm
- Set height (with stand): 584.8 mm
- Set depth (with stand): 222.3 mm • Product weight (+stand): 8 kg

NETWORK TV ANTENNA

- Box width: 1070.0 mm
- Box height: 650 mm
- Box depth: 140.0 mm

# Connections

Side



USB 2













Bottom

DIGITAL

**AUDIO OUT** 







USB 1



Issue date 2023-10-05

Version: 9.1.1

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- \* EPG and actual visibility (up to 8 days) is country and operator
- \* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required.
- Contact your operator for more information.

  \* Philips TV Remote app and related functionalities vary per TV model, operator, and country, as well as smart device model and OS. For more details please visit: www.philips.com/TVRemoteapp.
- \* Smart TV app offerings vary per TV model and country. For more details please visit: www.philips.com/smarttv.
- \* Compatibility depends on Wifi Miracast certification & Android 4.2 or later. For more details please refer to your device documentation.